CLAIMS

What is claimed is:

1. A method of disambiguating database search results comprising:

retrieving multiple database entries responsive to a database search, wherein said retrieved database entries include a plurality of common data fields;

processing said retrieved database entries according to predetermined speech interface criteria;

selecting at least one data field from said plurality of common data fields for uniquely identifying each said retrieved database entry; and

presenting, through a speech interface, data items corresponding to said selected data field for each said retrieved database entry.

2. The method of claim 1, said processing step comprising:

excluding, from said selecting step, data fields of said retrieved database entries having common data items.

3. The method of claim 2, said processing step further comprising:

identifying data fields of said retrieved database entries having pronounceable data items.

4. The method of claim 3, said processing step further comprising:

determining a data field from said plurality of common data fields having data items with a smallest average length.

5. The method of claim 3, said selecting step further comprising:

determining a data field from said plurality of common data fields having data items which do not exceed a predetermined maximum threshold.

1   6.   A method of disambiguating database search results comprising:

2   retrieving multiple database entries responsive to a database search, wherein

3   said retrieved database entries include a plurality of common data fields;

4   processing said retrieved database entries according to predetermined speech

5   interface criteria;

6   selecting at least one data field from said plurality of common data fields for

7   uniquely identifying each said retrieved database entry; and

8   querying as to which one of said common data fields, which uniquely identify

9   each of said retrieved database entries, is to be used to disambiguate said retrieved

10   database entries.

7.   The method of claim 6, further comprising:

receiving a user input selecting one of said common fields which uniquely

identify each of said retrieved database entries.

8.   The method of claim 7, further comprising:

receiving a user input specifying a data item associated with said selected data

field to disambiguate said retrieved database entries.

1   9.   The method of claim 7, further comprising:

2   presenting, through a speech interface, data items associated with said selected

3   data field for each said retrieved database entry.

1   10.   A machine-readable storage, having stored thereon a computer program having

2   a plurality of code sections executable by a machine for causing the machine to

3   perform the steps of:

4   retrieving multiple database entries responsive to a database search, wherein

5   said retrieved database entries include a plurality of common data fields;

6   processing said retrieved database entries according to predetermined speech

7 interface criteria;

8   selecting at least one data field from said plurality of common data fields for

9 uniquely identifying each said retrieved database entry; and

10   presenting, through a speech interface, data items corresponding to said

11 selected data field for each said retrieved database entry.

1 11. The machine-readable storage of claim 10, said processing step comprising:

2   excluding, from said selecting step, data fields of said retrieved database entries

3 having common data items.

12. The machine-readable storage of claim 11, said processing step further

comprising:

   identifying data fields of said retrieved database entries having pronounceable

data items.

13. The machine-readable storage of claim 12, said processing step further

comprising:

   determining a data field from said plurality of common data fields having data

4 items with a smallest average length.

1 14. The machine-readable storage of claim 12, said processing step further

2 comprising:

3   determining a data field from said plurality of common data fields having data

4 items which do not exceed a predetermined maximum threshold.

1 15. A machine-readable storage, having stored thereon a computer program having

2 a plurality of code sections executable by a machine for causing the machine to

3 perform the steps of:

4   retrieving multiple database entries responsive to a database search, wherein

5   said retrieved database entries include a plurality of common data fields;

6   processing said retrieved database entries according to predetermined speech

7   interface criteria;

8   selecting at least one data field from said plurality of common data fields for

9   uniquely identifying each said retrieved database entry; and

10   querying as to which one of said common data fields, which uniquely identify

11   each of said retrieved database entries, is to be used to disambiguate said retrieved

12   database entries.

16.   The machine-readable storage of claim 15, further comprising:

       receiving a user input selecting one of said common fields which uniquely

identify each of said retrieved database entries.

17.   The machine-readable storage of claim 16, further comprising:

       receiving a user input specifying a data item associated with said selected data

field to disambiguate said retrieved database entries.

18.   The machine-readable storage of claim 16, further comprising:

2   presenting, through a speech interface, data items associated with said selected

3   data field for each said retrieved database entry.